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UTILITY			Attorney Docket No. 17549-139			7549-139		
PATENT A	APPLICA	TION [First In	ventor	Thoma	s C. Prentice, et al		ဟ
TRAN	ISMITTA	L	Title	DISPE	ENSIN	G SYSTEM A	ND METH	DOD 2000
(Only for new nonprovisiona	l applications unde	r 37 C.F.R. 1.53(b))	Expres	s Mail Lab	el No.	EV328709668US	; October 17,	2003
APPL See MPEP chapter 600 conce	ICATION ELI		A	DDRE	SS TO	O: Commission P.O. Box 14	atent Applicat ner for Patents 150 VA 22313-14	s
2. Applicant claims See 37 CFR 1.2 3. Specification (preferred arranger - Descriptive title or - Cross Reference - Statement Regar - Reference to sequerate or a computer pro	[To ment set forth below f the Invention to Related Applicat ding Fed sponsorec uence listing, a tabl gram listing appen	oral Pages 20 tions d R & D	8	Co Nucleot (if appli a. Co b. Speci i. Co ii. St	mputer lide and cable, a computer fication CD-ROM paper atemen	or CD-R in duplic Program (Appen /or Amino Acid S // necessary) Readable Form Sequence Listin M or CD-R (2 cop ts verifying ident	ate, large taldix) equence Su (CRF) g on: ies); or	ble or Ibmission copies
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 11] 5. Oath or Declaration [Total Pages 4] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:				
18. If a CONTINUING APPLIC or in an Application Data Sh ⊠ Continuation Prior application information For CONTINUATION or DIVIS under Box 5b, is considered The incorporation can only be	eet under 37 CFR Divisional Con: Examine SIONAL APPS only a part of the disc	₹ 1.76: ☐ Continuation-in-paper L. Edwards y: The entire disclosure losure of the accomparen a portion has been in	of the nying or nadvert	prior app r division tently omi	of prio Gro lication, al applic itted fror	or application No: 10 up / Art Unit: 1734 from which an oa	0/054,733; File	ed January 22, 2002
		17. CORRESPO		CE ADD	RESS			
Continue Hamber of Dar Occe East.			623 or Correspondence address below Attach bar code label here)				address below	
Name (Print/Type)	Alison L. McCa	rthy (Marcotte), Esq.	Atto	mey Reg	gistratio	n No.	51,998	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

October 17, 2003



Signature

PTO/SB/17 (10-01)

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FEE TRANSMITTA		Complete if Known				
		Application Number	N/A			
for FY 2	2002	Filing Date	October 17, 2003			
		First Named Inventor	Thomas C. Prentice, et al.			
Patent fees are subject to	annual revision.	Examiner Name	N/A			
			N/A			
TOTAL AMOUNT OF PAYMENT	(\$) 770.00	Attorney Docket No.	17549-139			

METHOD OF DAVMENT / L	, -					_
METHOD OF PAYMENT (check one)	1			FEE C	ALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Small Entity Entity					
Deposit Account 50-0311	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fe Pai	
Number	105	130	205	65	Surcharge - late filing fee or oath	
Deposit	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Account Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P.C.	139	130	139	130	Non-English specification	\neg
Name	147	2,520	147	2,520	For filing a request for reexamination	\neg
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	112	920°	112	920*	Requesting publication of SIR prior to Examiner action	
☐ Applicant claims small entity status. See 37 CFR 1.27	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. Payment Enclosed:	115	110	215	55	Extension for reply within first month	\neg
☑ Check ☐ Credit card ☐ Money ☐ Other Order	116	400	216	200	Extension for reply within second month	
FEE CALCULATION	117	920	217	460	Extension for reply within third month	\neg
1. BASIC FILING FEE	118	1,440	218	720	Extension for reply within fourth month	
Large Entity Small Entity	128	1,960	228	980	Extension for reply within fifth month	\neg
Fee Fee Fee Fee Description	119	320	219	160	Notice of Appeal	\neg
Code (\$) Code (\$) Fee Paid 101 770 201 385 Utility filing fee 770	120	320	220	160	Filing a brief in support of an appeal	
	121	280	221	140	Request for oral hearing	\neg
106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
108 740 208 370 Reissue filing fee	140	110	240	55	Petition to revive – unavoidable	\neg
114 160 214 80 Provisional filling fee	141	1,280	241	640	Petition to revive – unintentional	\neg
SUBTOTAL (1) (\$)770	142	1,280	242	640	Utility issue fee (or reissue)	\neg
SUBTOTAL (1) (\$)770	143	460	243	230	Design issue fee	
2. EXTRA CLAIM FEES	144	620	244	310	Plant issue fee	
Extra Fee from Fee	122	130	122	130	Petitions to the Commissioner	\Box
Claims below Paid Total Claims 1 -20 = 0 X 0 = 0	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Independent	126	180	126	180	Submission of Information Disclosure Stmt	
Claims	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	\exists
Fee Fee Fee Fee Code (\$) Code (\$)	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103 18 203 9 Claims in excess of 20	179	740	270	270		\dashv
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid		740	279		Request for Continued Examination (RCE)	
** Poissus independent eleima ever	169	900	169	900	Request for expedited examination of a design application	
original patent					or a design application	-
110 18 210 9 "Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 0	*Reduc	ed by Ba	sic Filin	j Fee Pa	aid SUBTOTAL (3) (\$) 0	<u>ا</u>
**or number previously paid, if greater; For Reissues, see above						

SUBMITTED BY				C	omplete (if applicable)
Name (Print/Type)	Alison L. McCarthy (Marcotte), Esq.	Registration No. Attorney/Agent)	51,998	Telephone	617-348-4789
Signature	Marson	axal		Date	October 17, 2003